8/14/87 A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE August 11, 1987

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT (Month of July, 1987)

According to the Society of Exploration Geophysicists' latest report, the number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters has increased for the fourth consecutive month. The land crew total increased by twelve, and the marine crew total increased by two for a net increase of fourteen crews to a total of 183.

The July total (183) represents an increase of 8% from last month, a 16% increase from July, 1986, a 54% decrease from July, 1985, a 65% decrease from July, 1984, a 62% decrease from July, 1983, a 69% decrease from July, 1982, and a decrease of 74% from the same month in 1981.

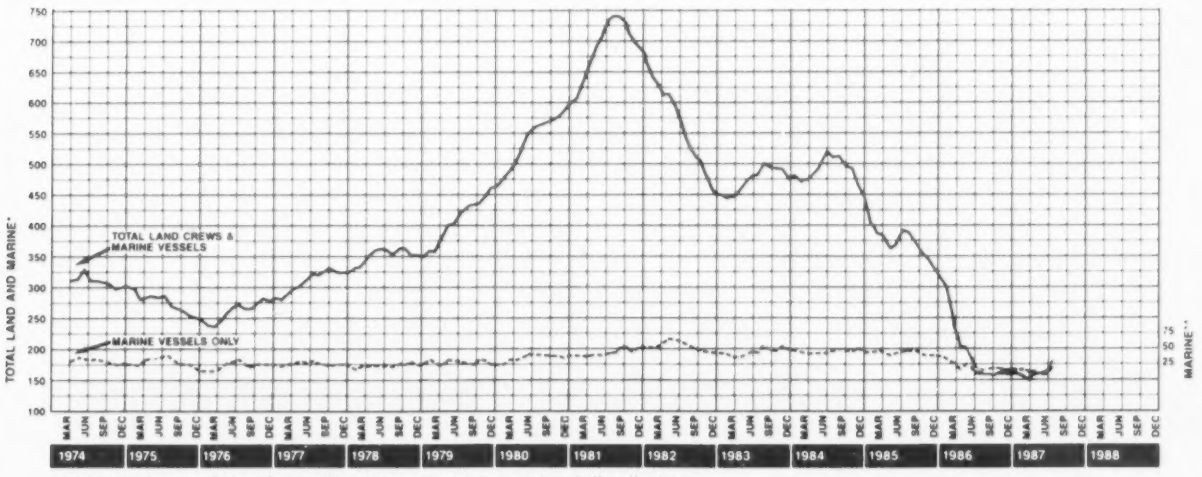
During July, two contractor were operating one of the 145 land crews and one of the twenty-one vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month 183	Last Month 169	July'86 158	July'85 397	July'84 529	July'83 483	July 82 593	July'81 711

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	July 1986	July 1985	July 1984	July 1983	July 1982	July 1981	This Mo.	Last Mo.	July 1986	July 1985	July 1984	July 1983	July 1982	July 1981
44 Contr's:	145	133	121	317	445	397	484	625	21	19	17	41	39	41	58	36
7 Oil Co's:	14	14	17	33	37	40	43	43	3	3	3	6	7	5	7	6
1 Gov't:	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
TOTALS	159	147	138	350	482	437	527	668	24	22	20	47	47	46	66	43

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



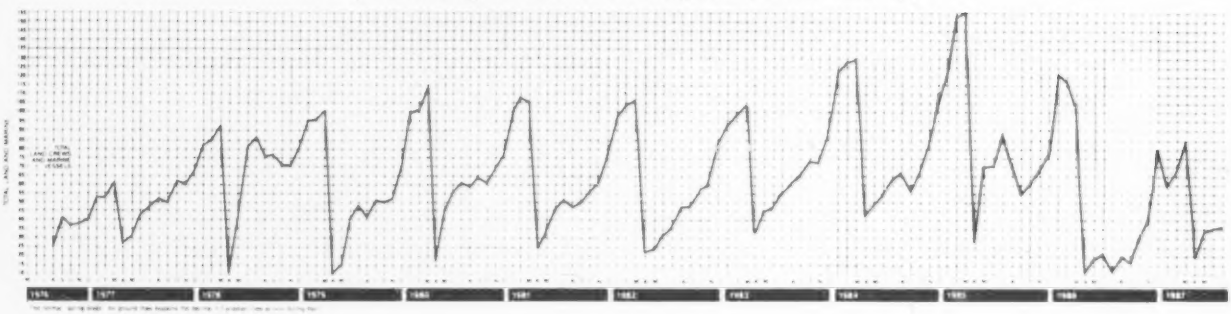
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

July, 1987 (June figures in parentheses)

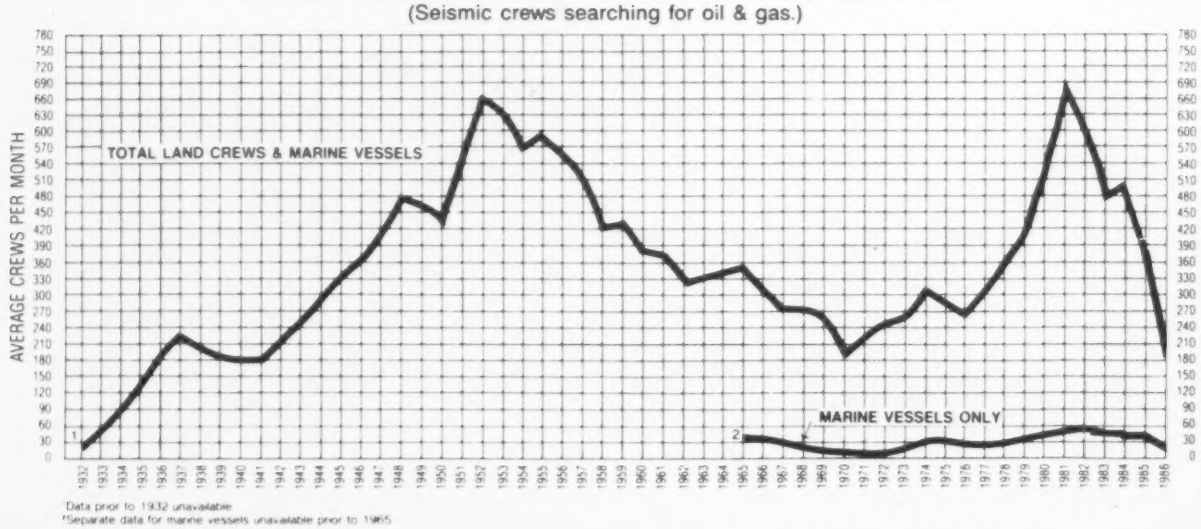
	Land Crews	Marine Crews
23 Contractors:	34 (32)	0 (1)
1 Oil Company:	2 (2)	0 (0)
Totals:	36 (34)	0 (1)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



Data prior to 1932 unavailable
*Separate data for marine vessels unavailable prior to 1965

9/23/87 A8912-1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT

September 14, 1987

(Month of August, 1987)

According to the Society of Exploration Geophysicists' latest report, the number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters has increased for the fifth consecutive month. The land crew total remained the same, and the marine crew total increased by four for a net increase of four crews to a total of 187.

The August total (187) represents an increase of 2% from last month, a 20% increase from August, 1986, a 52% decrease from August, 1985, a 64% decrease from August, 1984, a 61% decrease from August, 1983, a 67% decrease from August, 1982, and a decrease of 75% from the same month in 1981.

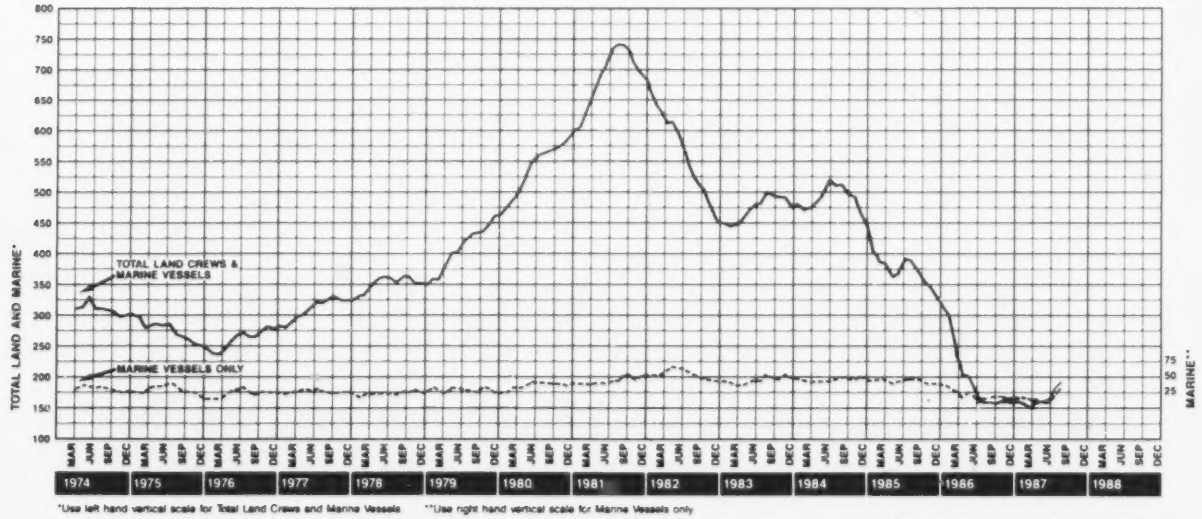
During August, two contractor were operating three of the 145 land crews and none of the twenty-five vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month 187	Last Month 183	Aug.'86 156	Aug.'85 390	Aug.'84 523	Aug.'83 484	Aug. 82 562	Aug.'81 735

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Aug. 1986	Aug. 1985	Aug. 1984	Aug. 1983	Aug. 1982	Aug. 1981	This Mo.	Last Mo.	Aug. 1986	Aug. 1985	Aug. 1984	Aug. 1983	Aug. 1982	Aug. 1981
42 Contr's:	145	145	120	308	433	396	458	646	25	21	16	42	45	43	54	39
7 Oil Co's:	14	14	17	33	37	39	42	43	3	3	3	6	7	6	7	6
1 Gov't:	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
TOTALS	159	159	137	341	470	435	500	689	28	24	19	49	53	49	62	46

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

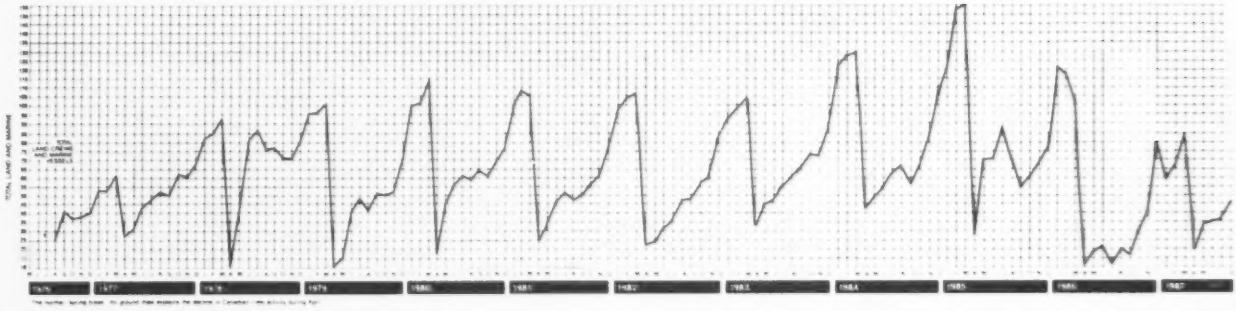
SEG Headquarters Office: Box 702740, Tulsa, Oklahoma 74170-2740, Tel. (918) 493-3516

CANADIAN SEISMIC CREW COUNT

August, 1987 (July figures in parentheses)

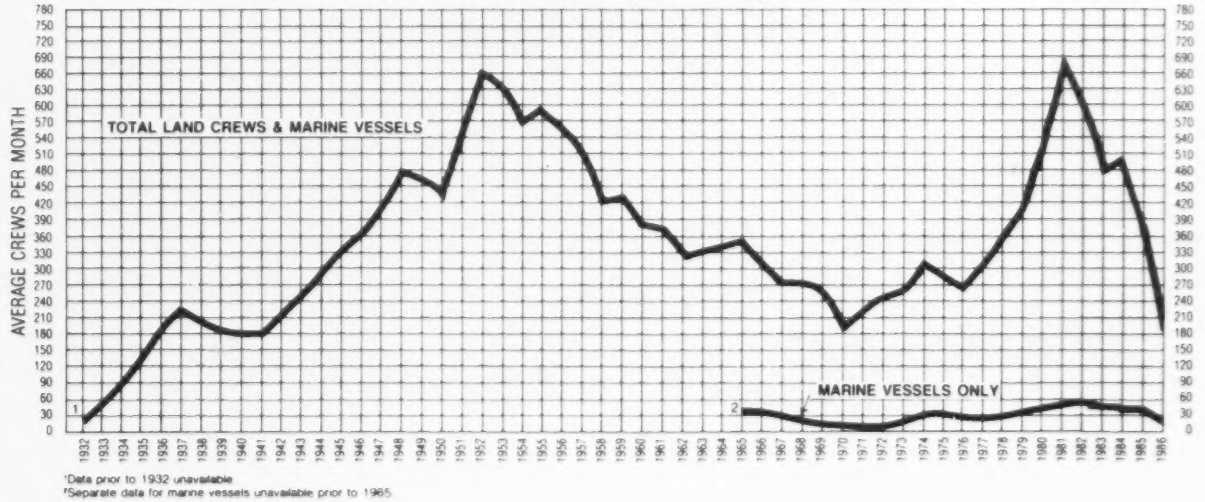
	Land Crews	Marine Crews
22 Contractors:	43 (34)	1 (0)
1 Oil Company:	2 (2)	0 (0)
Totals:	45 (36)	1 (0)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



[1]Data prior to 1932 unavailable
[2]Separate data for marine vessels unavailable prior to 1965

10/23/87 A8912 -1

SEG news release

Society of Exploration Geophysicists

FOR IMMEDIATE RELEASE

Contact: David L. Yowell
or Sally Shank
(918) 493-3516

MONTHLY SEISMIC CREW COUNT October 23, 1987

(Month of September, 1987)

According to the Society of Exploration Geophysicists' latest report, the number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters has increased for the sixth consecutive month. The land crew total increased by five crews, and the marine crew total increased by one for a net increase of six crews to a total of 193.

The September total (193) represents an increase of 3% from last month, a 25% increase over September, 1986, a 48% decrease from September, 1985, a 63% decrease from September, 1984, a 61% decrease from September, 1983, a 64% decrease from September, 1982, and a decrease of 74% from the same month in 1981.

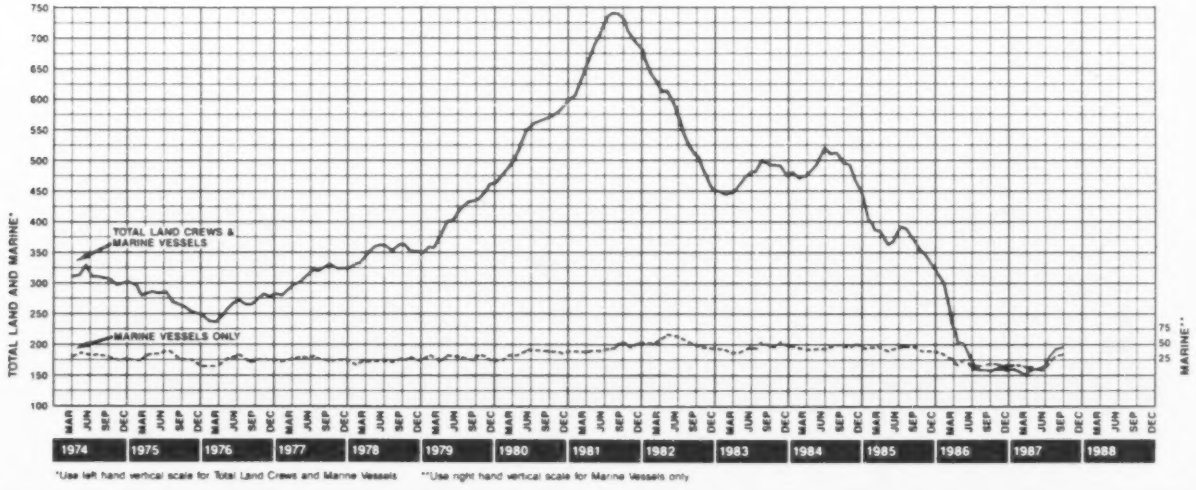
During September, one contractor was operating zero of the 151 land crews and one of the twenty-six vessels on a speculative basis.

TOTAL LAND & MARINE CREWS:	This Month 193	Last Month 187	Sept'86 155	Sept'85 372	Sept'84 524	Sept'83 501	Sept 82 535	Sept'81 744

	LAND CREWS								MARINE VESSELS							
	This Mo.	Last Mo.	Sept 1986	Sept 1985	Sept 1984	Sept 1983	Sept 1982	Sept 1981	This Mo.	Last Mo.	Sept 1986	Sept 1985	Sept 1984	Sept 1983	Sept 1982	Sept 1981
43 Contr's:	151	145	114	290	435	405	434	654	26	25	20	43	44	49	50	40
7 Oil Co's:	13	14	17	33	37	39	42	43	3	3	4	6	7	7	8	6
1 Gov't:	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
TOTALS	164	159	131	323	472	444	476	697	29	28	24	49	52	57	59	47

SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)



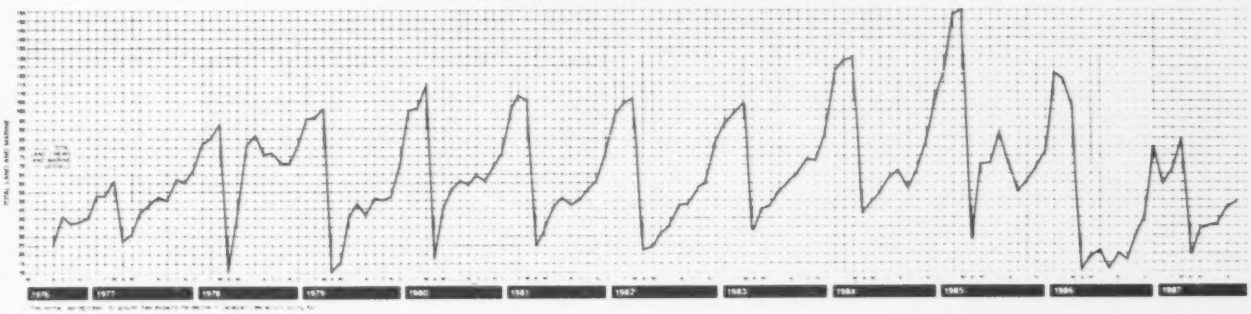
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

September, 1987 (August figures in parentheses)

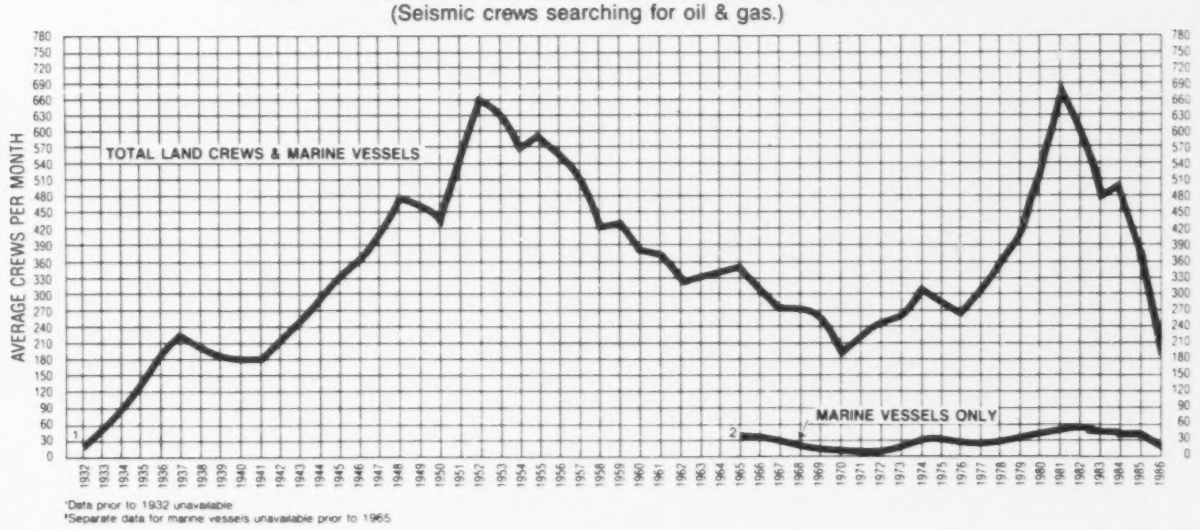
	Land Crews	Marine Crews
23 Contractors:	46 (43)	1 (1)
1 Oil Company:	2 (2)	0 (0)
Totals:	48 (45)	1 (1)

CANADIAN SEISMIC CREW COUNT
(The leading indicator of oil and gas exploration activity.)



SEG's monthly USA Seismic Crew survey was organized in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy. Both the U.S. and the international surveys are financed in part by a grant from the International Association of Geophysical Contractors.

HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES
(Seismic crews searching for oil & gas.)



*Data prior to 1932 unavailable
*Separate data for marine vessels unavailable prior to 1965